

Super NoVa Transit/TDM Vision Plan

Alexandria Transportation Commission Meeting
September 2012

Vision and Mission

Vision

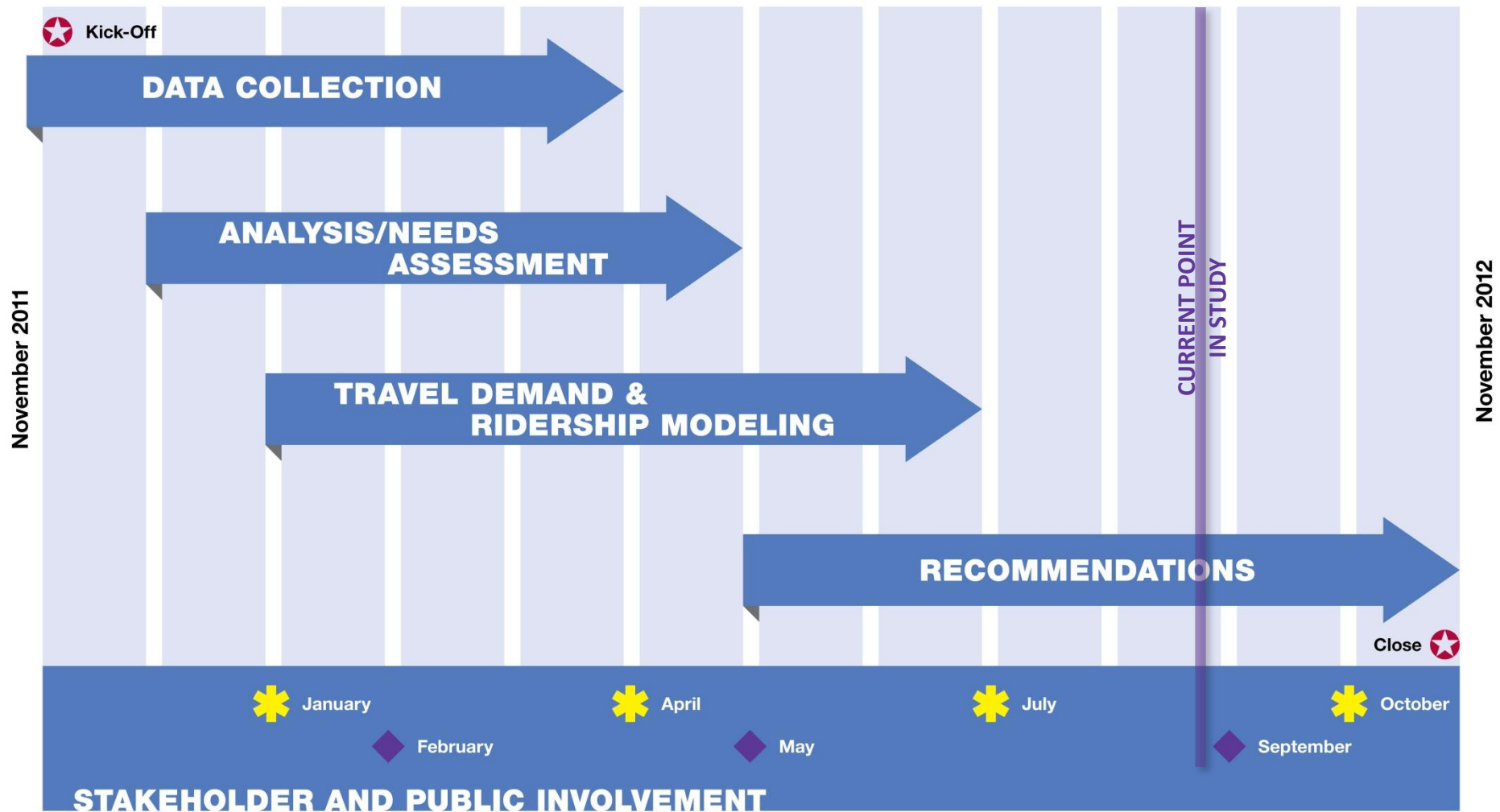
The Super NoVa Transit/TDM Plan will identify safe, strategic, and seamless mobility options for rail, transit, and TDM that will be guided by sustained and informed involvement respecting the diverse communities within the greater northern Virginia region called Super NoVa

Mission

Visioning Mobility Beyond Boundaries



Project Scope and Schedule



Legend



Stakeholder Meeting



Public Meeting

Draft Recommendations

- Regional transit facilities and services
 - Heavy Rail, Commuter Rail, and Intercity Rail
 - Regional Bus
 - Rapid Bus
 - LRT/BRT
- Transportation demand management
- Policies

Rail Network

WMATA

- Transfer station improvements
- Platform improvements
- Eight-car trains on all lines
- Additional rail cars and storage
- Traction power system improvements

Under Further Study by WMATA

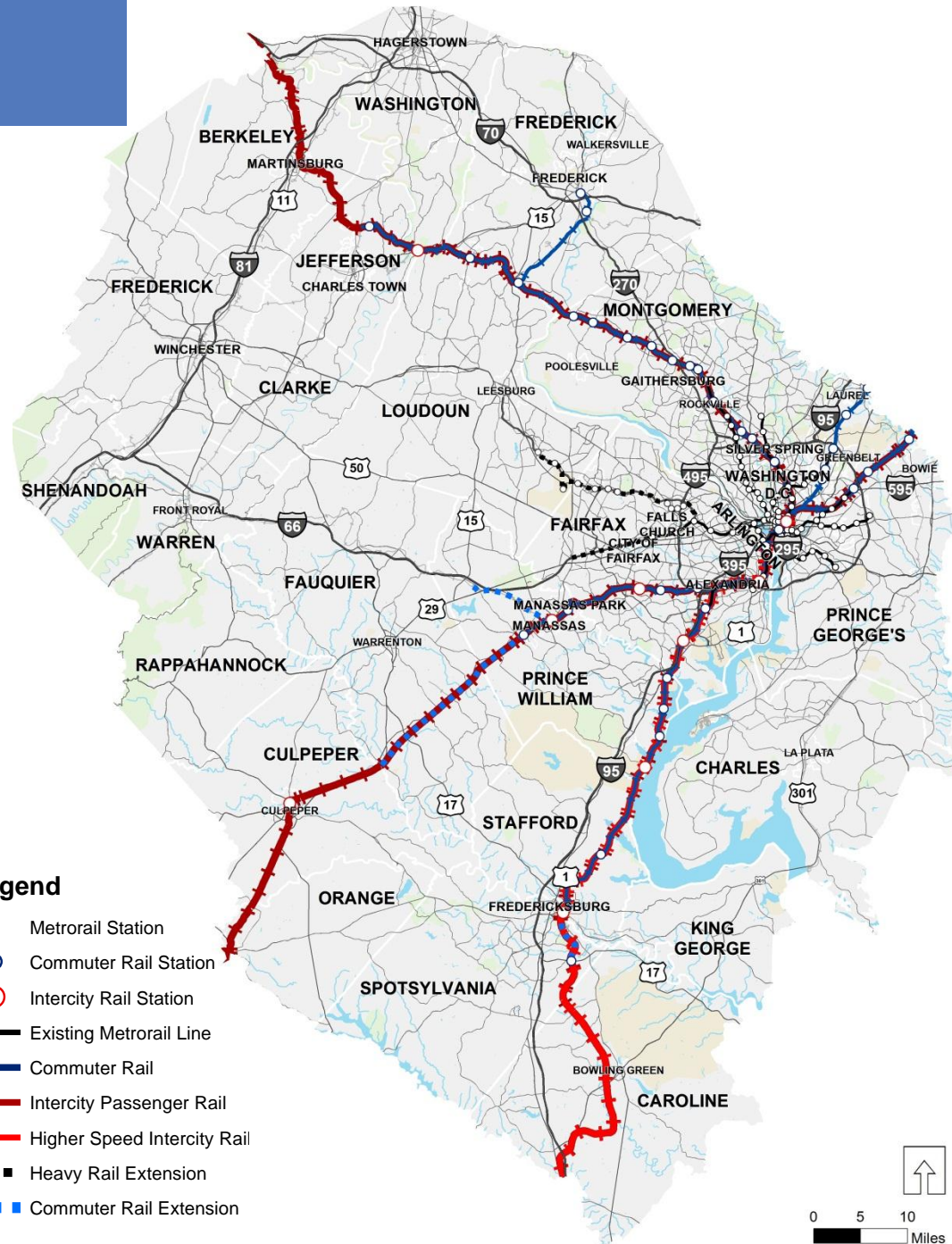
- Express line through Arlington County
- Silver-Orange-Blue line separation
- Yellow-Green line separation

VRE

- Additional train storage
- Additional train cars
- Rail infrastructure improvements
- Maintenance improvements

Other

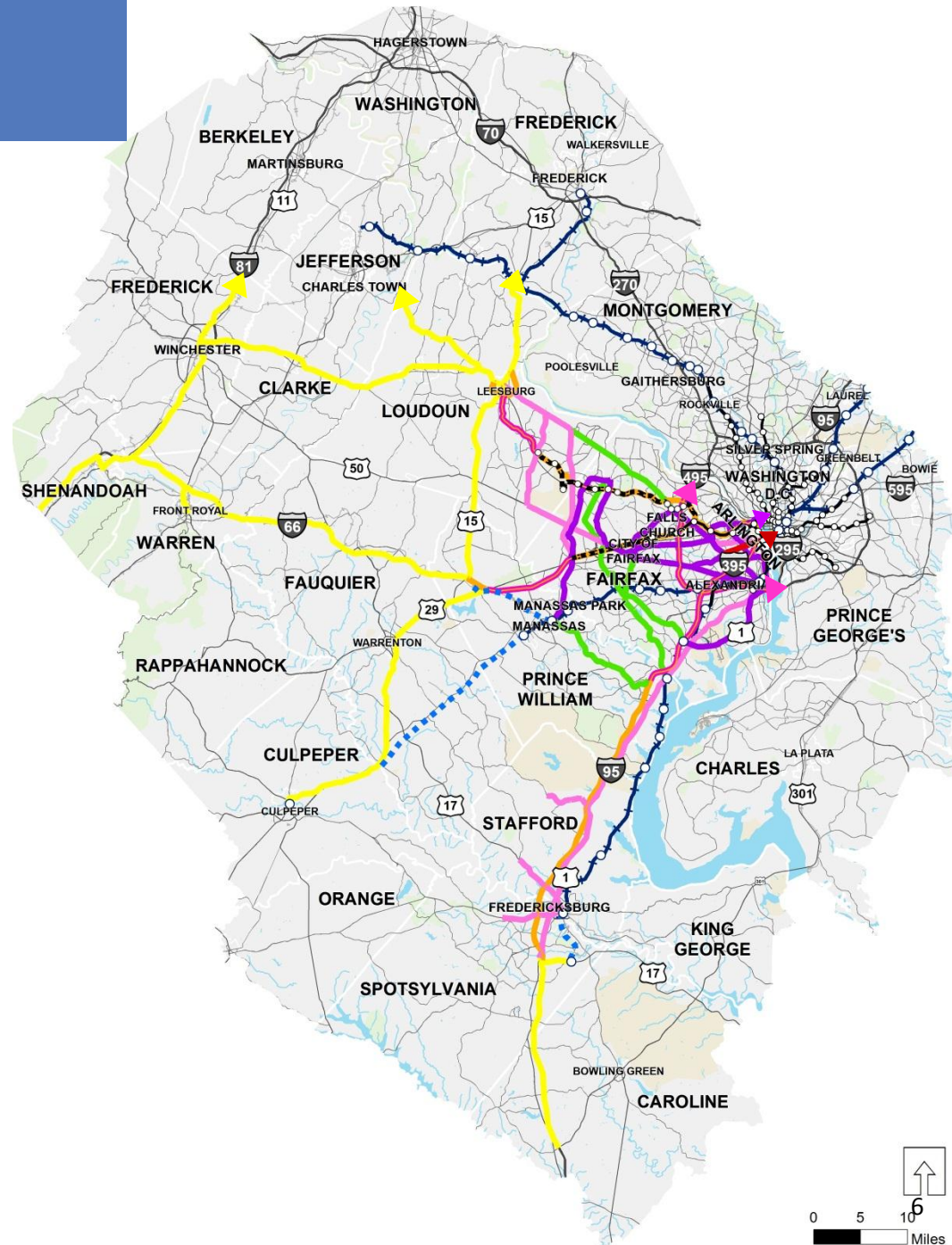
- VRE/MARC run-through service



Regional Transit Service Network











Legend

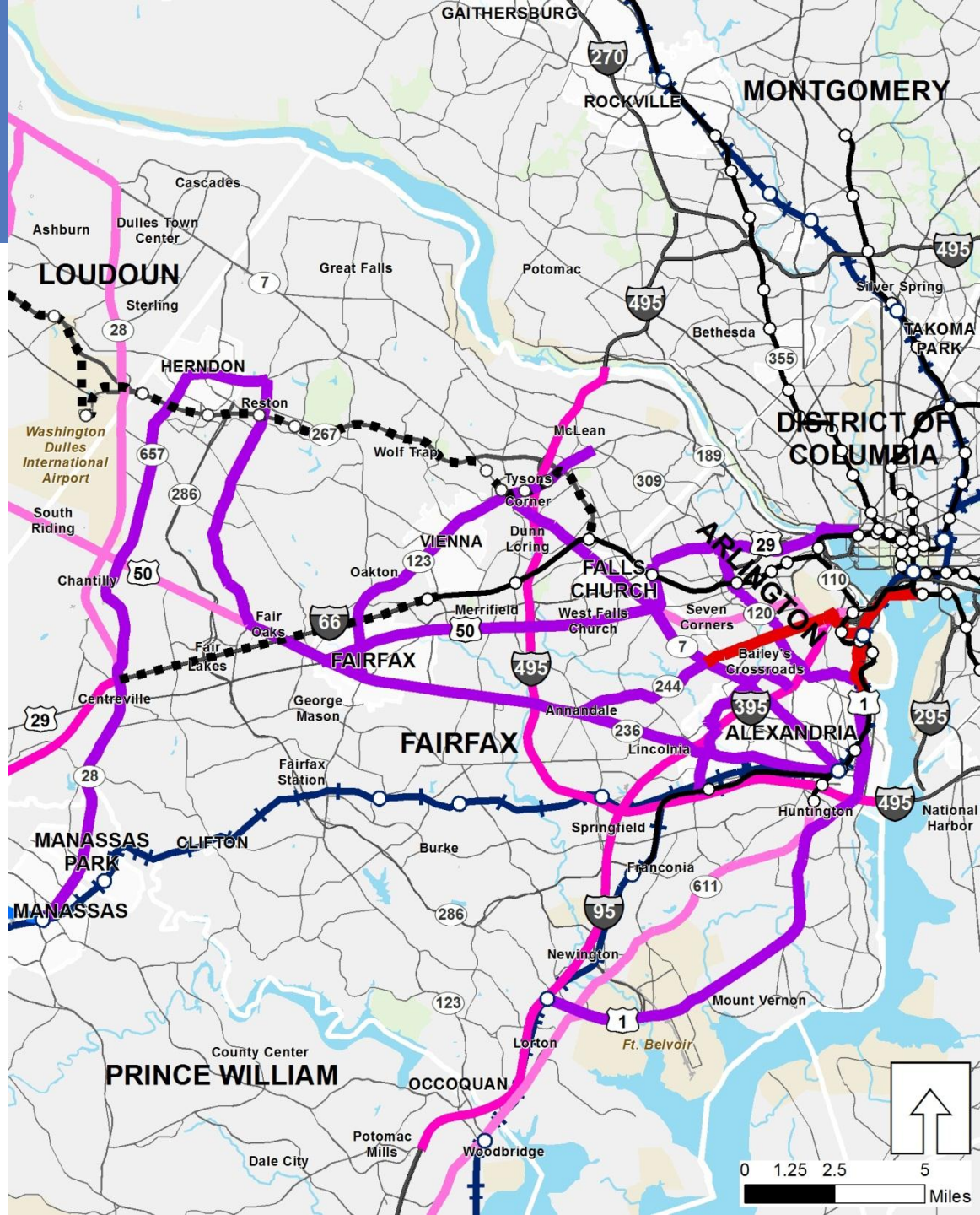
- Metrorail Station
- Commuter Rail Station
- Existing Metrorail Line
- + Commuter Rail
- Heavy Rail Extension
- Commuter Rail Extension
- Streetcar
- Light Rail Transit/Bus Rapid Transit
- Freeway Rapid Bus
- Arterial Rapid Bus
- Express Bus
- Regional Bus on Managed or HOV Lane
- Regional Bus



Higher-Capacity Transit Service Network

Legend

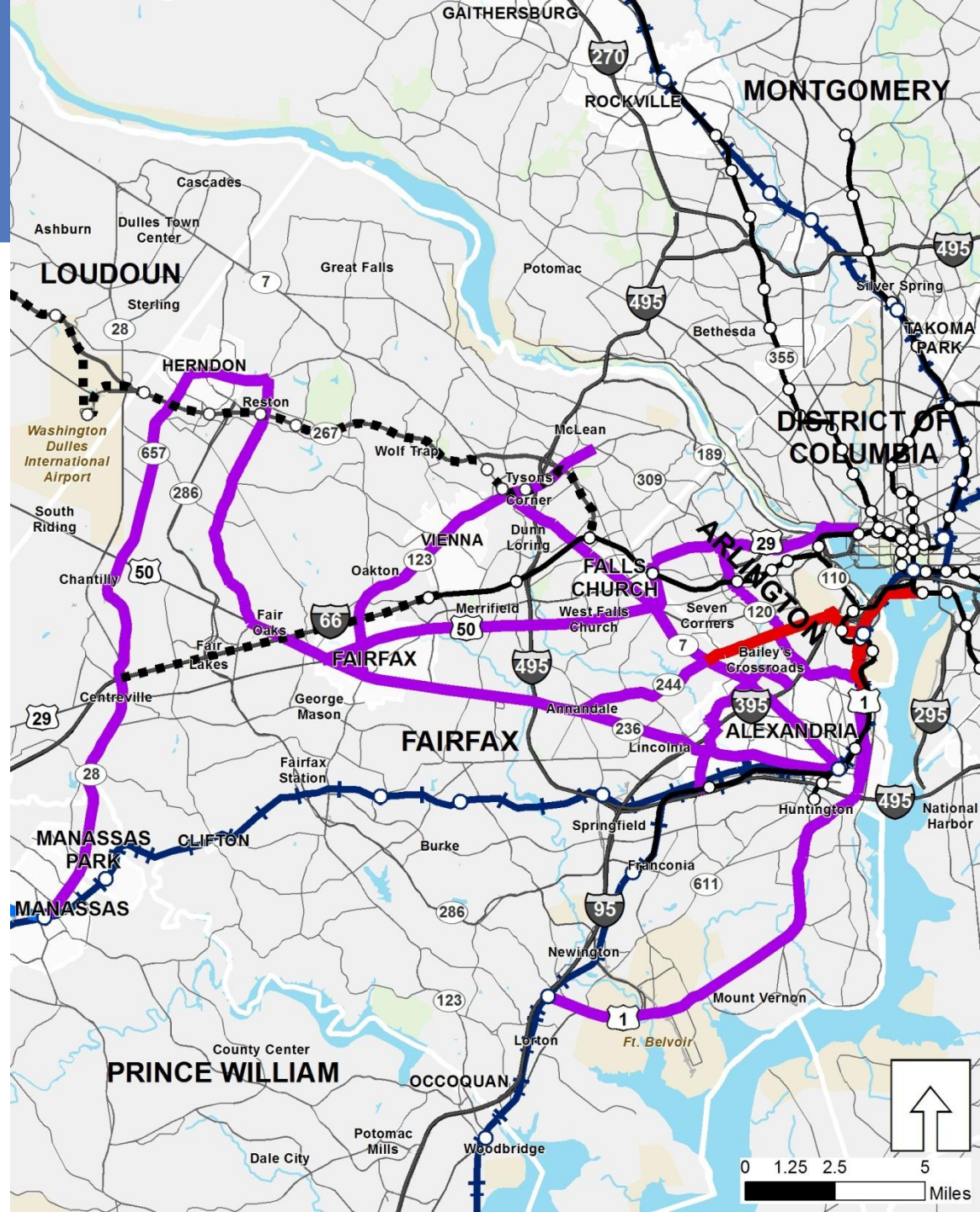
-  Metrorail Station
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-  Commuter Rail
-  Heavy Rail Extension
-  Commuter Rail Extension
-  Streetcar
-  Light Rail Transit/Bus Rapid Transit
-  Freeway Rapid Bus
-  Arterial Rapid Bus



Dedicated Transit Runningway Network

Legend

- Metrorail Station
- Commuter Rail Station
- Existing Metrorail Line
- + Commuter Rail
- ■ ■ Heavy Rail Extension
- ■ ■ Commuter Rail Extension
- Streetcar
- Light Rail Transit/Bus Rapid Transit



TDM Strategies

OUTER RING

TDM helps provide access to jobs and services. Strategies focus on local trips and long-distance commutes.

INNER RING

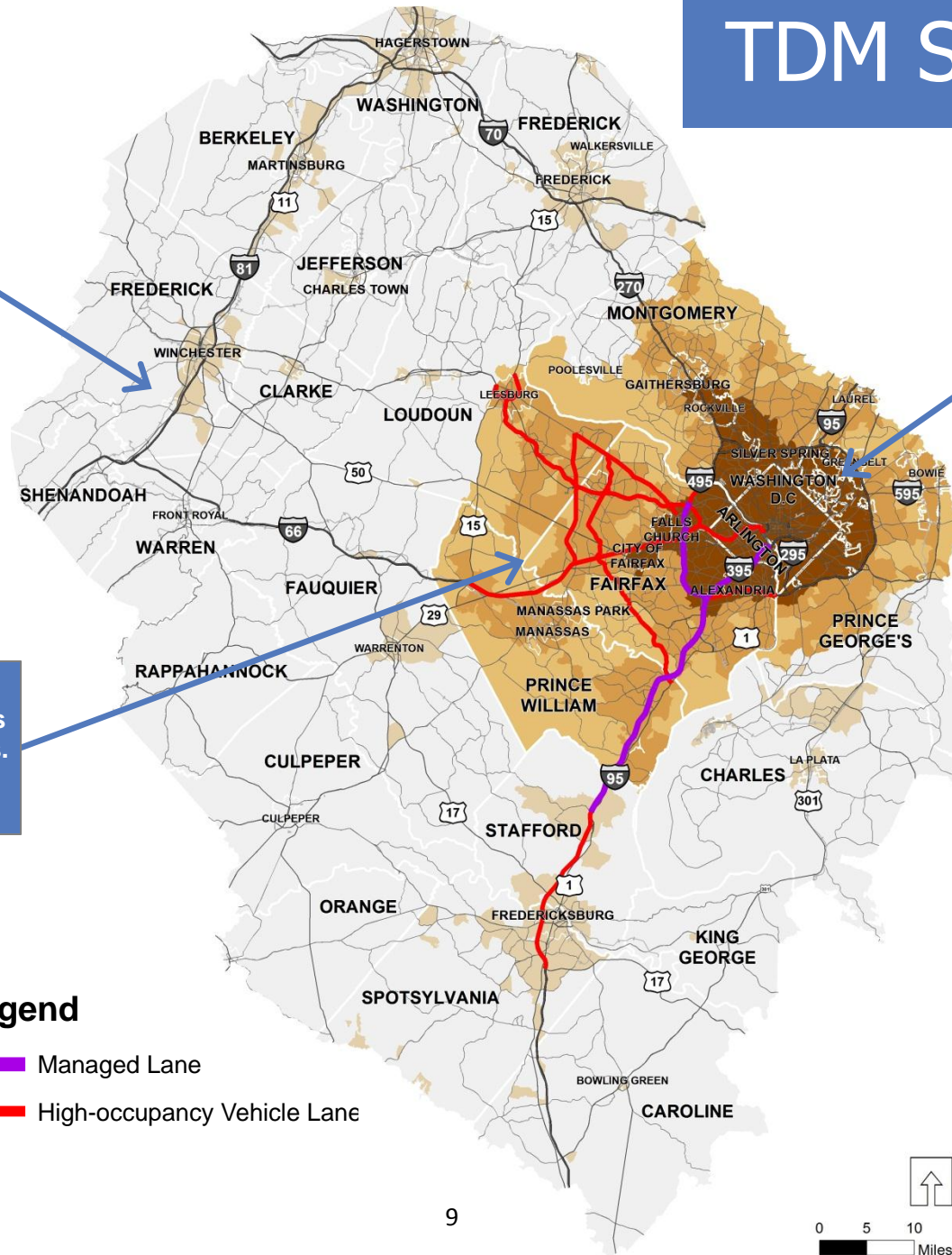
More intensive TDM efforts to promote goal of car-free lifestyle with multimodal options for all trips.

MIDDLE RING

TDM Strategies focus on Commute Options. Most non-work/local trips by SOV.

Legend

- Managed Lane
- High-occupancy Vehicle Lane



Policy Themes

- Transit and TDM marketing
- Planning
- Operations
- Transit facilities
- Access to transit
- Technology
- Transportation Demand Management

Project Next Steps

- Public meetings in September
- Stakeholder meetings in October
- Prepare draft final recommendations and study report
- Final report in November 2012

Amy Inman
Virginia Department of Rail and Public Transportation
(804) 225-3207
amy.inman@drpt.virginia.gov

THANK YOU